

REMARKS

Applicants appreciate the Examiner's thorough consideration provided the present application. Claims 1, 2, 7-10, 12, 13 and 16 are now present in the application. Claims 1, 10, 12 and 13 have been amended. Claims 3-6, 11, 14 and 15 have been cancelled. Claims 1 and 10 are independent. Reconsideration of this application, as amended, is respectfully requested.

Claim Rejections Under 35 U.S.C. §§ 102 and 103

Claims 1, 8-11, 14 and 16 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Parry, U.S. Patent No. 6,077,085. Claims 2-7, 12, 13 and 15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Parry. These rejections are respectfully traversed.

In light of the foregoing amendments to the claims, Applicants respectfully submit that these rejections have been obviated and/or rendered moot. As the Examiner will note, independent claims 1 and 10 have been amended to recite address the Examiner's rejections.

Independent claim 1 recites a combination of elements including "an adder, which receives messages inputted by the user, stores the messages into the result based on a FCFS (First Come First Served) principle, reconstructs the messages into the result based on the FCFS principle, and compares the result with the answer."

Independent claim 10 recites a combination of steps including “storing the message in an adder according to a FCFS (First Come First Served) principle” and “after receiving all of the messages inputted by the user, reconstructing all of the messages stored in the adder into a result based on the FCFS principle and comparing the result with the comparison sample”.

Applicants respectfully submit that the above combination of elements as set forth in amended independent claim 1 and the above combination of steps as set forth in amended independent claim 10 is not disclosed nor suggested by the reference relied on by the Examiner.

Parry discloses a language learning system. As the Examiner correctly indicated, Parry fails to teach an adder for receiving messages inputted by the user and processes the messages according to the FCFS (First Come First Served) principle. However, the Examiner took the Office Notice that it is well known in the art to provide an adder to perform the basic mathematical and logical functions necessary to compare the data. Applicants respectfully disagree.

Applicants respectfully submit that the adder recited in claims 1 and 10 is not the adder performing the basic mathematical and logical functions as asserted by the Examiner. The adder recited in claim 1 performs the functions of “[receiving] messages inputted by the user, [storing] the messages into the result based on a FCFS (First Come First Served) principle, [reconstructing] the messages into the result based on

the FCFS principle, and [comparing] the result with the answer.” These functions are not shown in an Examiner-asserted mathematical adder. Therefore, Applicants respectfully submit that Parry fails to teach the adder recited in claim 1 and the Examiner fails to provide any reference teaching the adder recited in claim 1.

Similarly, since Parry fails to teach the adder recited in claim 1, Parry also fails to teach “storing the message in an adder according to a FCFS (First Come First Served) principle” as recited in claim 10.

In addition, Parry also fails to teach “after receiving all of the messages inputted by the user, reconstructing all of the messages stored in the adder into a result based on the FCFS principle and comparing the result with the comparison sample” as recited in claim 10. Parry simply teaches the step of checking for accuracy (see FIG. 9 and col. 12, lines 45-46) and fails to teach the step of reconstructing all of the messages stored in the adder into a result based on the FCFS principle as recited in claim 10.

Since Parry fails to teach each and every limitation of amended independent claims 1 and 10, Applicants respectfully submit that independent claims 1 and 10 and their dependent claims clearly define over the teachings of Parry. Accordingly, reconsideration and withdrawal of the rejections under 35 U.S.C. §§ 102 and 103 are respectfully requested.

CONCLUSION

Since the remaining patents cited by the Examiner have not been utilized to reject the claims, but merely to show the state of the prior art, no further comments are necessary with respect thereto.

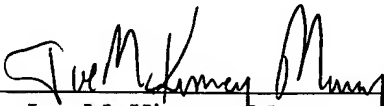
It is believed that a full and complete response has been made to the Office Action, and that as such, the Examiner is respectfully requested to send the application to Issue.

In the event there are any matters remaining in this application, the Examiner is invited to contact Joe McKinney Muncy, Registration No. 32,334 at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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